

ALADDIN SCIENTIFIC CORPORATION

14078 Meridian Parkway, Riverside, CA. 92518

Certificate of Analysis

Date of Testing: 2025-11-14 18:35:15

Date of Next Testing: 2028-11-13 18:35:15

Product Name: **Sodium silicate**

CAS Number: 1344-09-8

Specifications & Purity: For refractory binder

Lot #: K2510090

SKU #: **S302437**

Version: **1**

Analysis #: **212689**

Storage Temperature: Room temperature

Parameter	Limit Values	Result
Dissolution rate (1g in 100ml water , 30±5°C)	≤90 (s)	70.00000 S
Na ₂ O	22-25 (%)	23.19000 %
silica(SiO ₂)	52-56 (%)	54.61000 %
module	2.30-2.50	2.43000
Appearance (S302437)	White Powder	White powder



John Su
QA & QC Manager